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| 10/730,869 | 12/06/2003 | Aremi M. Amachree | | 6423 |

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| EXAMINER |
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WANG, KENT F

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| ART UNIT | PAPER NUMBER |
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2622

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06/22/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/730,869

Applicant(s)

AMACHREE, AREMI M.

Examiner

Kent Wang

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 December 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Specification

1. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. The abstract has three (3) paragraphs. A new paragraph is required that is limit to a single paragraph. See MPEP § 608.01(b).

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claim 5 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 1, 3-4, and 6-8 are rejected under 35 U.S.C. § 102(e) as being anticipated by Hong, US 6,919,877.

Regarding claim 1, Hong discloses a digital photo album (a digital photo album storage system 10) with a memory stick/card drives (removable digital memory storage device 20 such as memory flash cards), wherein digital photos and images can be transmitted (an electronic processing device 30) and be displayed on an LCD (a visual display device 16) of the DigiAlbum or stored in the internal memory of the unit (col. 3, lines 19-64).

Regarding claim 3, Hong discloses a digital photo album (10) that manipulate and display (it can be used to manipulate the image displayed on the display device) not only digital images and pictures but also analog images and pictures (the photo album provides both organization and access to all desired images; col. 3, lines 23-25 and also see col. 3, line 64 to col. 4, line 13 for "image data").

Regarding claim 4, Hong discloses a digital photo album (10) that shares photos in a domain among multiple users in a house, office, museum, etc. without an external host (allows multiple, remotely located users to discuss the image being viewed; col. 4, lines 17-23, and also see col. 3, lines 20-25 for without the need of an external computer device).

Regarding claim 6, Hong discloses an automated digital photo album (10) for the purpose of storing and displaying of both digital and analog images and pictures (a navigation control circuitry to enable an operator to manipulate the stored images and to

remotely navigate through the image data; col. 2, lines 14-17 and lines 49-54) (see col. 3, lines 23-25 for "all desired images").

Regarding claim 7, Hong discloses a digital photo album (10) that is intended to replace the existing paper photo albums (the conventional albums are heavy and voluminous and require a large, secure space for storage; col. 1, lines 19-20) (the device can be used to centrally store and view images and eliminating the problems previously encountered by storing and viewing images in separate locations; col. 1, lines 58-65).

Regarding claim 8, Hong discloses an automated digital photo storage system (1) for the display of photographic images and pictures (col. 3, lines 19-25).

Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. § 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. Claim 2 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Hong in view of Fields, WO 01/86407.

Regarding claim 2, Hong discloses a digital photo album (1) for the purpose of storing and viewing digital and analog images and pictures.

Hong does not does not explicitly disclose a digital camera can be connected to the digital album.

Fields discloses a digital photo album (a digital photo album 1) with DCDA port (a camera input 17) wherein a camera can be connected to the digital album (see Fields page 6, line 6 and Fig 3).

Fields and Hong are analogous art because they are from the same field of digital photo album. At the time of the invention, it would have been obvious to a person of the ordinary skill in the art to use Gotfried's camera input in Hong's digital photo album storage device. The suggestion/motivation would have been to enable the user to open the artificial page façade access door to rapidly transfer the image from camera to album (Fields page 6, lines 4-7).

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- Burgin et al. (US 2003/0046349) disclose an implementation of a technology, described herein, for facilitating the ease of handling and exchange of digital images.
- Hossain (US 2003/0059199) discloses a system and method for creating and viewing a digital photo album on a television with the use of commonly available playback devices.

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Inquiries

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kent Wang whose telephone number is 571-270-1703. The examiner can normally be reached on 8:00 A.M. - 5:30 PM (every other Friday off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ngoc Yen Vu can be reached on 571-272-7320. The fax phone number for the organization where this application or proceeding is assigned is 571-270-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Kent Wang
14 June 2007


LIN YE
PRIMARY PATENT EXAMINER